O I P 16 103 JUN 2 7 2005 33 JUN 2 7 2005

DOCKET NO.: ISIS0049-103 (ISIS-4976

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Hanecak, Anderson, Bennett, Chiang, Brown-Driver, Ecker, Vickers, and

Wyatt

Serial No.: 10/038,335

Group Art Unit: 1636

Filed: January 2, 2002

Examiner: David Guzo

Title: MODULATION TELOMERE LENGTH BY OLIGONUCLEOTIDES HAVING A

G-CORE SEQUENCE

CERTIFICATE OF MAILING

I certify that this correspondence is being deposited with the U.S. Postal Service as First Class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

On: 23 JUNE 2005

Paul K. Legaard Reg. No. 38,534

Mail Stop Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

AMENDMENT AND RESPONSE TO THE EX PARTE QUAYLE ACTION

This is a reply to the Ex parte Quayle Action mailed May 27, 2005 setting a two (2) month statutory period for response. The Commissioner is hereby authorized to charge any fee which may be required except the issue fee to Deposit Account No. 50-0252. Please enter the following amendments and remarks into the record.

In the Application:

Please delete pages 1-3 of the application as filed containing the Sequence Listing and insert substitute pages 1-3 enclosed herewith, which contains the amended Sequence Listing.